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**From:** Yap-deffler, Yazmine [Yap-Deffler.Yazmine@epa.gov]  
**Sent:** 3/12/2018 3:59:18 PM  
**To:** O'Loughlin, Connor [oloughlin.connor@epa.gov]  
**Subject:** RE: Procino Plating and Peninsula Plating Proposed ESI Plans

Looks fine to me.

Thanks,  
Yaz

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**From:** O'Loughlin, Connor  
**Sent:** Friday, February 16, 2018 2:40 PM  
**To:** Yap-deffler, Yazmine <Yap-Deffler.Yazmine@epa.gov>  
**Subject:** Procino Plating and Peninsula Plating Proposed ESI Plans

Yazmine,

I wanted to start to plan the next phases of the ESI for Procino Plating/Peninsula Plating. This is just an outline of proposed actions at the facilities that would have to go for consultation with OSRTI – HQ and be cleared. Let me know if this outline appears to be in order.

I spoke with Mike Towle today about their tasks for the site. He indicated they are only permitted to sample the three municipal wells and residential wells. Mike indicated 10 residential wells have been sampled so far, and they will sample an additional 10 today 2/16/18. I will speak with DNREC on Monday to determine if they are on board with these activities.

Under EPA TDDs

- 1) Sample the six shallow observation wells on the Procino Plating property for chromium and PFAS.
- 2) Drill and sample - 5 new wells. (1-Contingency Well): Wells will be drilled approximately 60-80 feet deep to match the depths of the municipal wells. If the sites would be eligible for the HRS the depths would have to be similar.
  - a. 2 wells will be drilled on the Peninsula Plating property to establish an absence or presence of PFAS near the 3 municipal wells

- b. 1 well will be drilled in the right-of-way outside the property boundary to the south. Sample will establish an absence or presence of PFAS to the south of the facility and determine the direction of groundwater flow direction.
- c. 1 well will be drilled in the right-of-way equidistant between Procino and Peninsula facilities. Sample will establish an absence or presence of PFAS to the between the facilities and determine the direction of groundwater flow direction.
- d. 1 well will be drilled in the right-of-way to the south-west of the Procino facility in the suspected chromium plume. This sample will determine if PFAS has migrated off the site.
- e. Contingency well: Additional well if PFAS is found near residential wells.

Thank you.

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